

#4 Amended  
Enw 11-28-03

## CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to 703-872-9314 (Official Facsimile Number for TC 2600), addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on November 14, 2003 (date of facsimile transmission)

V.D. DURAISWAMY (Name of Applicant, Assignee or Registered Representative)

V.D. Duraiswamy (Signature) November 14, 2003 (Date of Signature)  
Reg. No. 31,505

Customer Number 020991

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OFFICIAL

PATENT  
PD-990309

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
John T. Austin

Date: November 14, 2003

Serial No. 09/732,837

Group Art Unit: 2633

Filed: 12/07/2000

Examiner: Payne, David C.

For: HYBRID SATELLITE AND FIBER COMMUNICATION SYSTEM

AMENDMENT

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 27, 2003, please enter the following amendments and remarks.

Amendment to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Page 1 of 10

CUSTOMER NO.: 020991

PATENT  
Docket No. PD-990309**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: John T. Austin

Date: November 14, 2003

Serial No. 09/732,837

Group Art Unit: 2633

Filed: December 7, 2000

For: HYBRID SATELLITE AND FIBER COMMUNICATION  
SYSTEM

Examiner: Payne, David C.

**AMENDMENT TRANSMITTAL LETTER**

Mail Stop Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for \_\_\_\_\_ months(s) to respond to the Office Action dated \_\_\_\_\_.

If an additional extension of time is required, please consider this a petition therefor.

Fee \$ \_\_\_\_\_

An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. \$ \_\_\_\_\_

Extension fee due with this request \$ \_\_\_\_\_

☒ Applicant believes that no extension of time is required to respond to the Office Action dated August 27, 2003. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☒ No additional fee for claims is required.☒ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED							
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			
TOTAL CLAIMS 10 minus	20* =	0 x	\$ 18.00	\$	0.00		
INDEPENDENT CLAIMS 4 minus	4** =	0 x	\$ 86.00	\$	0.00		
MULTIPLE DEPENDENT CLAIMS		0 x	\$ 290.00	\$	0.00		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				\$	0.00		

Charge \$0.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. **This form is submitted in triplicate.**

Respectfully submitted,

*Vijayalakshmi D. Duraiswamy*  
Attorney for Applicant(s)

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to 703-872-8314 (Official Facsimile Number for TC 2800), addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 14, 2003 (date of facsimile transmission)

V.D. DURAISWAMY (Name of Applicant, Assignee or Registered Representative)

V.D. Duraiswamy (Signature) November 14, 2003 (Date of Signature)

Reg. No. 31,505

HUGHES ELECTRONICS CORPORATION

Patent Docket Administration

RE/R11/A109

PO Box 958, El Segundo, CA 90245-0956

Telephone: 310-984-0733

Date: November 14, 2003

\* If less than 20, insert 20

\*\* If less than 3, insert 3

**OFFICIAL****CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.9**

I hereby certify that this correspondence is being facsimile transmitted to 703-872-9314 (Official Facsimile Number for TC 2600, Before Final ), addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450 on November 14, 2003 (date of facsimile transmission)  
V.D. DURAISWAMY (Name of Applicant, Assignee or Registered Representative)

V.D. Duraiswamy (Signature) November 14, 2003 (Date of Signature)  
Reg. No. 31,505

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**FACSIMILE LEAD PAGE**

**HUGHES ELECTRONICS CORPORATION**  
Corporate Offices: RE/R11/A109,  
P.O.Box 956, El Segundo, CA 90245-0956  
Phone: (310) 964-0733  
Telefax: (310) 984-0941

TOTAL PAGES (INCLUDING THIS PAGE): 42**DATE:** November 14, 2003

**TO:** Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Fax:** 703-872-9314 (Fax No. for TC 2600/ Before Final)  
**FROM:** Vijayalakshmi D. Duraiswamy  
**Phone:** (310) 964-0733  
**Fax:** (310) 984-0941

**PLEASE CONFIRM RECEIPT OF THIS FACSIMILE**

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**RE: Serial No. 09/732,837, filed December 7, 2000; Inventor(s): John T. Austin**  
**For "HYBRID SATELLITE AND FIBER COMMUNICATION SYSTEM"**  
**Examiner: Payne, David C.; Group Art Unit: 2633**  
**(Attorney Docket No. PD-990309); Confirmation No. 2999**

In response to the Office Action dated August 27, 2003, an amendment transmittal letter (in triplicate for charge purposes), an amendment and Supplemental IDS (cover letter in duplicate for charge purposes), PTO-1449 form and copy of U.S. Patent No. 5,963,862 listed thereon are transmitted herewith. Authorization to charge the necessary fees to Deposit Account No. 50-0383 of Hughes Electronics Corporation are provided in the respective transmittal letters.

Vijayalakshmi D. Duraiswamy  
Vijayalakshmi D. Duraiswamy  
Registration No. 31,505

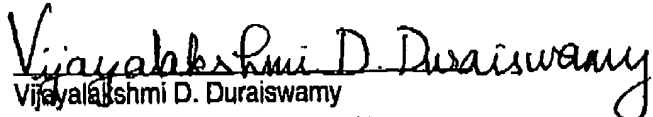
Enc.: as noted

Serial No. 09/732,837 ..... Page 2

PAYMENT OF FEE SET FORTH IN §1.17(p):

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account. This form is being submitted in duplicate.

Respectfully submitted,  
John T. Austin

By:   
Vijayalakshmi D. Duraiswamy  
Attorney for Applicant, Registration No. 31.505

Encl: Form PTO-1449 and copy of USP 5,963,862

HUGHES ELECTRONICS CORPORATION  
PATENT DOCKET ADMINISTRATION  
RE/R11/A109  
P.O.Box 956, El Segundo, CA 90245-0956  
PHONE: 310-964-0941